July 5, 2002 Addendum to
HPM-SVS Part-Task Simulation Documentation
Characterizing Pilot Performance During Approach and Landing
With and Without Visual Aiding
Version 1 (Dated June 21, 2002)

Regarding the 4 variables which had "TBD" in the description field of the subject data files in Version 1 (dated 6/21/02, pages 12-13)

Currently listed as:

Column	Variable	Description
AR	Speed Mode Engaged (Light)	TBD
AS	Heading Mode Engaged (Light)	TBD
AT	VS Mode Engaged (Light)	TBD
AU	Altitude Hold Engaged (Light)	TBD

More appropriate listing would be:

Column	Variable	Description
AR	MCP Speed Window Status	1 = Blank, 0 = Display current value of variable **AM** (MCP Speed Window)
AS	MCP Heading Window Status	1 = Blank, 0 = Display current value of variable **AN** (MCP Hdg Window)
AT	MCP VS Window Status	1 = Blank, 0 = Display current value of variable **AP** (MCP VS Window)
AU	MCP Altitude Window Status	1 = Blank, 0 = Display current value of variable **AQ** (MCP Altitude Window)

Further clarification: Variables **AR**, **AS**, **AT**, **AU** are the "gate-keepers" of the 4 MCP display windows, determining if it is appropriate to system mode logic to display the current numeric values of **AM**, **AN**, **AP, AQ** (which are derived either from the active FMS flight profile or from direct pilot inputs to the MCP settings) or to leave windows blank.